IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Imbach et al.

Patent No.:

6,875,751

Issued:

April 5, 2005

Serial No.:

09/883,033

Filed:

June 15, 2001

OIPFer: 3'-PRODRUGS OF 2'DEOXY-β-L-NUCLEOSIDES

Attorney Docket No: 06171.105026 (IDX 1005)

(New Docket No. 11874-012-999)



Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please change the Attorney Docket Number of the above-captioned application from 06171.105026 (IDX 1005) to 11874-012-999.

Respectfully submitted,

Date:

July 31, 2007

Anthony M. Insogna (Reg. No. 35,203)

JONES DAY

222 East 41st Street

New York, New York 10017-6702

(212) 326-3939

POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Imbach et al.

Patent No.:

6,875,751

Issued:

April 5, 2005

Serial No.:

09/883,033

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June 15, 2001

For: 3'-PRODRUGS OF 2'DEOXY-β-L-

NUCLEOSIDES

Attorney Docket No: 06171.105026 (IDX 1005)

(New Docket No. 11874-012-999)

REVOCATION AND POWER OF ATTORNEY AND STATEMENT UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

IDENIX PHARMACEUTICALS, INC. (assignee) hereby revokes any and all previous powers and appoints:

☑ Practitioners at Customer Number 20583

to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence addressed for the above-identified application to:

The above mentioned Customer Number.

Address:

Jones Day, 222 East 41st Street, New York, New York 10017

Telephone:

(212) 901-9028

I am the:

Applicant/Inventor

Assignee of record of less than the entire interest. See 37 CFR 3.71.

(Statement under 37 CFR 3.73(b) is applicable)

STATEMENT UNDER 37 C.F.R. 3.73(b)

IDENIX PHARMACEUTICALS, INC. states that it is, along with Centre National De La Recherche Scientifique ("CNRS") and L'Universite Montpelier II ("UMII"), is co-assignee of the patent application/patent identified above by virtue of a chain of title from the inventor(s), to the current assignees as shown below:

- 1. Inventors Gilles Gosselin and Jean-Louis Imbach assigned their interest to CNRS and inventor Martin L. Bryant assigned his interest to Novirio Pharmaceuticals Limited, which was recorded in the United States Patent and Trademark Office on September 13, 2001, at Reel 012162, Frame 0351.
- CNRS assigned its interest received from inventor Jean-Louis Imbach to UMII, which
 was recorded in the United States Patent and Trademark Office on June 6, 2002, at Reel
 012962. Frame 0712.
- The change of name from Novirio Pharmaceuticals Limited to Idenix Pharmaceuticals, Inc. was recorded in the United States Patent and Trademark Office on August 19, 2002, at Reel 013193, Frame 0841, and a Certificate of Domestic Incorporation in Delaware was recorded on February 6, 2003, at Reel 013718, Frame 0543.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: IDENIX PHARMACEUTICALS, INC.

Date: "

9,2007 Signature:

Typed Name:

Position/Title:

JEAN-PIERRE SOMMADOSSI, Ph.D. CHAIRMAN AND CEO IDENIX PHARMACEUTICALS, INC. DV 85256 - 01 TDENIXOIPE JUL 31 2007

POWER OF ATTORNEY

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Imbach et al.

Patent No.:

6,875,751

Issued:

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Serial No.:

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For: 3'-PRODRUGS OF 2'DEOXY-β-L-

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Attorney Docket No: 06171.105026 (IDX 1005)

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REVOCATION AND POWER OF ATTORNEY AND STATEMENT UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (assignee) hereby revokes any and all previous powers and appoints:

☑ Practitioners at Customer Number 20583

to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence addressed for the above-identified application to:

- ☐ The above mentioned Customer Number.

Address:

Jones Day, 222 East 41st Street, New York, New York 10017

Telephone:

(212) 901-9028

I am the:

Li

Applicant/Inventor

Assignee of record of less than the entire interest. See 37 CFR 3.71.

(Statement under 37 CFR 3.73(b) is applicable)

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DENIX

Revocation and Power of Attorney U.S. Patent No. 6,875,751 Page 2

STATEMENT UNDER 37 C.F.R. 3.73(b)

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE ("CNRS") states that it is, along with Idenix Pharmaceuticals, Inc. and L'Universite Montpelier II ("UMII"), is co-assignee of the patent application/patent identified above by virtue of a chain of title from the inventor(s), to the current assignees as shown below:

- 1. Inventors Gilles Gosselin and Jean-Louis Imbach assigned their interest to CNRS and inventor Martin L. Bryant assigned his interest to Novirio Pharmaceuticals Limited, which was recorded in the United States Patent and Trademark Office on September 13, 2001, at Reel 012162, Frame 0351.
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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE

Date: _	1 2 AVR. 2007	Signature:	
		Typed Name:	
		Position/Title:	1
f.k	Transfert de	3, rue Michel-Ange of 75016 PARIS	Directeur de la Collegue Inducielle Marc J. LEDOX



POWER OF ATTORNEY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Imbach et al.

Patent No.: 6,875,751

Issued:

April 5, 2005

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June 15, 2001

For: 3'-PRODRUGS OF 2'DEOXY-β-L-

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Attorney Docket No: 06171.105026 (IDX 1005)

(New Docket No. 11874-012-999)

REVOCATION AND POWER OF ATTORNEY AND STATEMENT UNDER 37 C.F.R. 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

L'UNIVERSITE MONTPELLIER II (assignee) hereby revokes any and all previous powers and appoints:

to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence addressed for the above-identified application to:

- ☐ The above mentioned Customer Number.

Address:

Jones Day, 222 East 41st Street, New York, New York 10017

Telephone:

(212) 901-9028

I am the:

☐ Applicant/Inventor

Assignee of record of less than the entire interest. See 37 CFR 3.71.

(Statement under 37 CFR 3.73(b) is applicable)

Revocation and Power of Attorney U.S. Patent No. 6,875,751 Page 2

STATEMENT UNDER 37 C.F.R. 3.73(b)

L'UNIVERSITE MONTPELLIER II ("UMII") states that it is, along with Idenix Pharmaceuticals, Inc. and Centre National De La Recherche Scientifique ("CNRS"), is co-assignee of the patent application/patent identified above by virtue of a chain of title from the inventor(s), to the pourrent assignees as shown below:

- Inventors Gilles Gosselin and Jean-Louis Imbach assigned their interest to CNRS and inventor Martin L. Bryant assigned his interest to Novirio Pharmaceuticals Limited, which was recorded in the United States Patent and Trademark Office on September 13, 2001, at Reel 012162, Frame 0351.
- 2. CNRS assigned its interest received from inventor Jean-Louis Imbach to UMII, which was recorded in the United States Patent and Trademark Office on June 6, 2002, at Reel 012962. Frame 0712.
- 3. The change of name from Novirio Pharmaceuticals Limited to Idenix Pharmaceuticals, Inc. was recorded in the United States Patent and Trademark Office on August 19, 2002, at Reel 013193, Frame 0841, and a Certificate of Domestic Incorporation in Delaware was recorded on February 6, 2003, at Reel 013718, Frame 0543.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ASSIGNEE: L'UNIVERSITE MONTPELLIER La Vice-Présidente du Conseil Scientifique

Date:

2007 Signature:

Typed Name: (

Position/Title: TRESIDENT



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOVEMBER 19, 2001

PTAS

SHERRY M. KNOWLES, ESQ. 191 PEACHTREE STREET PASLANTA, GEORGIA 30303-1763



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/13/2001

REEL/FRAME: 012162/0351

NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GOSSELIN, GILLES

DOC DATE: 07/16/2001

ASSIGNOR:

IMBACH, JEAN-LOUIS

DOC DATE: 07/17/2001

ASSIGNOR:

BRYANT, MARTIN L.

DOC DATE: 07/16/2001

ASSIGNEE:

NOVIRIO PHARMACEUTICALS LIMITED 125 CAMBRIDGE PARK DR. CAMBRIDGE, MASSACHUSETTS 02140

ASSIGNEE:

CENTRE NATIONAL DA LA RECHERCHE SCIENTIFIQUE

3, RUE MICHEL-ANGE

75794, PARIS, CEDEX 16, FRANCE

1714 174101 Son 121401 012162/0351 PAGE 2

SERIAL NUMBER: 60212100

PATENT NUMBER:

SERIAL NUMBER: 09883033

PATENT NUMBER:

FILING DATE: 06/15/2000

ISSUE DATE:

FILING DATE: 06/15/2001

ISSUE DATE:

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS





09-19-2001



06171.105012

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1-31-92	PATERIAL Activ. Dooket ocial losoin
1-31-74	PATENTS OIL: Atty. Docket 06171.105012
To the Honorable Commissioner of Patents and Tradema	arks: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Gilles Gosseli Louis Imbach, and Martin L. Bryant	n, Jean- 2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ies) attac	ched? Name: Novirio Pharmaceuticals Limited
3. Nature of Conveyance:	Foreign Address: c/o Walker Secretaries, Walker House, Mary Street, Grand Cayman, Cayman Islands
□ Assignment □ Merger □ Security Agreement □ Change of Name	Domestic Address: 125 Cambridge Park Dr.
Other Execution Date: 7/16/01, 7/17/01, and 7/16/0	City: Cambridge State: MA ZIP: 02140 Additional name(s) & address(es) attached? Yes No
	EE 103 EE 110
	application, the execution date of the application is:
A. Patent Application No.(s) 60/212,100 09/883,033	B Patent Registration No. (s)
Additional numb	pers attached? Yes No
Name and address of party to whom correspond concerning document should be mailed:	ndence 6. Number of applications and patents involved:
	two
Name: Sherry M. Knowles, Esq.	
101 0	7. Total fee (37 CFR 3.41): \$ 80
191 Peachtree Street	`
Atlanta, Georgia 30303-1763	Enclosed
	☐ Authorized to be charged to deposit account
Telephone No.: 404- 572- 4600	
Facsimile No.: 404 572-5100	8. Deposit account number
1 destinite 140 404 3/2-3100	11-0980
	(Attach duplicate copy of this page if paying by deposit account):
DO NOT USE THIS SPACE	
20.01 000 1110 01 110	
9. Statement and signature.	
To the best of my knowledge and belief, the fo of the original document.	regoing information is true and correct and any attached copy
Sally Sexton	September 10, 2001 .
Name of Person Signing	Signature Date
Total number of pages comprising cover sheet:8	

09/18/2001 TDIAZ1

00000106 60212100

01 FC:581

80.00 OP

06171.105012

Second Applicant:

CENTRE NATIONAL DA LA RECHERCHE SCIENTIFIQUE 3, Rue Michel-ange 75794, Paris, cedex 16, France

ASSIGNMENT

WHEREAS, WE, Martin L. Bryant, Gilles Gosselin, and Jean-Louis Imbach have invented certain improvements in "3'Prodrugs of 2'-Deoxy-β-L-Nucleosides" for which We/I have executed a United States Provisional Application No. 60/212,100 on June 15, 2000 and a non-provisional application on June 15, 2001 and

WHEREAS, Centre National Da La Recherche Scientifique (CNRS), a public agency operating under the supervisory authority of France's Ministry of Research and Technology, located at 3, Rue Michel-ange 75794, Paris, cedex 16, France desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by Centre National Da La Recherche Scientifique (CNRS), the receipt and sufficiency of which are hereby acknowledged, I, Gilles Gosselin, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto Centre National Da La Recherche Scientifique (CNRS), in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and said application for United States Letters Patent, in and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any application, reissue, renewal, division, continuation or continuation-in-part thereof; or any foreign counterpart thereof or any other application that claims priority to the above-application, and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 46 day of

Tuly , 2001.

Gilles Gosselin

Bergogne Havie Christine

06171.105012

ASSIGNMENT

WHEREAS, WE, Martin L. Bryant, Gilles Gosselin, and Jean-Louis Imbach have invented certain improvements in "3'Prodrugs of 2'-Deoxy-β-L-Nucleosides" for which We/I have executed a United States Provisional Application No. 60/212,100 on June 15, 2000 and a non-provisional application on June 15, 2001 and

WHEREAS, Centre National Da La Recherche Scientifique (CNRS), a public agency operating under the supervisory authority of France's Ministry of Research and Technology, located at 3, Rue Michel-ange 75794, Paris, cedex 16, France desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by Centre National Da La Recherche Scientifique (CNRS), the receipt and sufficiency of which are hereby acknowledged, I, Jean-Louis Imbach, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto Centre National Da La Recherche Scientifique (CNRS), in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and said application for United States Letters Patent, in and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any application, reissue, renewal, division, continuation or continuation-in-part thereof; or any foreign counterpart thereof or any other application that claims priority to the above-application, and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this _____ day of July, 2001.

Witness Bergogne Marie Christine

ASSIGNMENT

WHEREAS, WE, Martin L. Bryant, Gilles Gosselin, and Jean-Louis Imbach have invented certain improvements in "3'Prodrugs of 2'-Deoxy-β-L-Nucleosides" for which We/I have executed a United States Provisional Application No. 60/212,100 on June 15, 2000 and a non-provisional application on June 15, 2001 and

WHEREAS, NOVIRIO PHARMACEUTICALS LIMITED, a Cayman Island corporation having an office at c/o Walker Secretaries, Walker House, Mary Street, Grand Cayman, Cayman Islands desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by NOVIRIO PHARMACEUTICALS LIMITED, the receipt and sufficiency of which are hereby acknowledged, I, Martin L. Bryant, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto NOVIRIO PHARMACEUTICALS LIMITED, in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and said application for United States Letters Patent, in and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any application, reissue, renewal, division, continuation or continuation-in-part thereof; or any foreign counterpart thereof or any other application that claims priority to the above-application, and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

July , 2001.	Martin L. Bryant
On this day of day of to maknown and who executed the foregoing assignment, and he duand deed.	, 2001, before me, a notary public, came I known to be the individual described in and ly acknowledged the same to be his free act
	Notary Public
(SEAL)	My commission expires: CYNTHIA B. GAGNE Notary Public My Comm. Expires Sept. 25, 2003

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16 day of

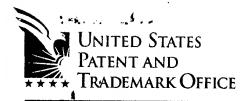
06171.105012

CERTIFICATE OF MAILING (37 C.F.R. 1.8a)

I hereby certify that the enclosed Recordation of Assignment, along with any paper referred to as being attached or enclosed, is being deposited with the United States Mail on the date shown below with sufficient first-class postage in an envelope to Box Assignment, Assistant Commissioner for Patents, Washington, DC 20231.

Sally Sexton

Date: September 10, 2001



0617/405024

AUGUST 08, 2002

PTAS

Chief Information Officer Washington, DC 20231 www.uspto.gov

KING & SPALDING SHERRY M. KNOWLES 45TH FLOOR, 191 PEACHTREE STREET, N.E. ATLANTA, GA 30303



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/06/2002

REEL/FRAME: 012962/0712

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CENTRE NATIONAL DE LA RECHERCHE SCENTIFIQUE (CNRS)

DOC DATE: 04/19/2002

ASSIGNEE:

L'UNIVERSITE MONTPELLIER II (UMII)
2 PLACE EUGENE BATAILLON 34095
MONTPELLIEF CEDEX 5, FRANCE

SERIAL NUMBER: 09883033

PATENT NUMBER:

FILING DATE: 06/15/2001

ISSUE DATE:

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



06-11-2002



Form PTO-1595 (Adapted) 3-13-96

102119575

U.S. DEPARTMENT OF COMMERCE
U.S. Patent & Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

	ase record the attached original documents or copy thereof.
1. Name of conveying party(ies): 6 6.02	2. Name and address of receiving party(ies):
Centre National De La Recherche Scientifique (CNRS)	Name: L' Université Montpellier II (UMII)
in the same of	Address: 2 place Eugéne Bataillon 34095
Additional name(s) of conveying party(ies) attached? Yes No	City, State, Zip Montpellier Cedex 5, France
3. Nature of conveyance: ☑ Assignment	Additional name(s) & address(es) attached? Yes No
NOTE: This Assignment conveys only the rights received from Jean-Louis Imbach and is being submitted in English & French along with Attachment A Execution Date: April 19, 2002	TRAN
4(a). Patent Application No.(s): 09/883,033 4(b). Patent No.(s): If this document is being filed together with a new application.	cotion the execution data of the analization in (2)
Additional number	s attached? Yes No OR OR
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Sherry M. Knowles Address: KING & SPALDING 45 th Floor, 191 Peachtree Street, N.E. Atlanta, Georgia 30303	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) enclosed: \$40.00
DO NOT U	JSE THIS SPACE
of the original document. Certificate of Mailing and Signaure I certify that this correspondence is being deposited addressed to: Commissioner for Patents, Washington, DC 20 Josephine Young Name of Person Signing	ignature Date
Attorney Docket No: 06171.105012 (NOV 1005) Mail documents to be recorded with required cover sheet	Total number of pages including cover sheet: 7 information to: Commissioner for Patents

Box Assignments

Washington, DC 20231

06/12/2002 LMUELLER 00000063 09883033

01 FC:581

40.00 DP

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P.6

ASSIGNMENT

THIS ASSIGNMENT, made by Centre National De La Recherche Scientifique (CNRS), a public agency operating under the supervisory authority of France's Ministry of Research and Technology, located at 3, Rue Michel-Ange 75794, Paris, Cedex 16, France, assigns to the L'Université Montpellier II (UMII), a Public Institution with cultural and professional vocation, located at 2 place Eugène Bataillon 34095 Montpellier Cedex 5, all rights received by CNRS from Jean-Louis Imbach by written assignment to the patents and patent applications listed in Attachment A. For avoidance of doubt, it is confirmed that this Assignment does not convey any of the ownership rights of CNRS arising out of the work of Dr. Gilles Gosselin in the patents and patent applications listed in Attachment A, and that the CNRS remains a co-assignee of all of the patents and patent applications listed in Attachment A by virtue of its ownership rights flowing from the work of Dr. Gilles Gosselin.

NOW, THEREFORE, To All Whom It May Concern, be it known that and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the above Assignor has sold and by these presents does hereby sell, assign, transfer and convey unto the said Assign. and assigns the full title and interest of Jean-Louis Imbach in and to said Patents, in the inventions represented thereby and any and all reissues, renewals, divisions, continuations, and any other applications that claim priority thereto or from which these applications claim priority, letters Patent or continuations-in-part thereof; or any foreign counterpart thereof, and which may be granted therefor or thereon, for the full end of term for which said Letters Patent may be granted, and all applications, petitions, paths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

From time to time after the date hereof, at the request of either party hereto, and at the expense of the party so requesting, each of the parties hereto shall execute and deliver to such requesting party such documents and take such other action as such requesting party may reasonably request in order to consummate more effectively the transactions contemplated hereby.

N2019

P.7

The Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, it possesses full title to the inventions and Patents thereon as earlier identified, and that it has the unencumbered right and authority to make this assignment.

This Assignment has been drafted in the English and French language. In case of contradiction between the two versions, the French language document will prevail.

> Centre National de La Recherche Scientifique Assignor

By_

Title_

19.AVR.2002 11:20

DAE 0144964907

N2019 P.2

CESSION

Par le présent contrat, le Centre National de la Recherche Scientifique (CNRS), établissement public agissant sous la tutelle du Ministre français chargé de la Recherche, situé au 3, Rue Michel-Ange, 75794, Paris Cedex 16, France, fait cession à l'Université Montpellier II (UMI), établissement public à caractère scientifique, culturel et professionnel, situé 2 place Eugène Bataillon, 34095 Montpellier Cedex 5, de l'ensemble des droits transférés par Monsieur Jean-Louis Impach au CNRS en vertu d'un contrat de cession écrit, et afférents aux brevets et aux demandes de brevets listés à l'Annexe A. Il est précisé et confirmé quo la présente cession ne porte aucunement sur les droits de propriété du CNRS résultant des travaux menés par le Docteur Gilles Gosselin dans les brevets et les demandes de brevets listés à l'Annexe A, et que le CNRS demeure co-cessionnaire de l'ensemble des brevets et demandes de brevets listés à l'Annexe A en vertu des droits de propriété générés par les travaux du Docteur Gilles Gosselin.

En conséquence de quoi, le Cédant ci-dessus mentionné a cédé et par les présentes cède et transfère au Cessionnaire ci-dessus mentionné l'intégralité des droits de propriété et de jouissance détenus par Monsieur Jean-Louis Imbach sur les dits Brevets, sur les inventions qu'ils représentent, et sur toute délivrance ("reissues"), tout renouvellement, tout divisionnaire, toute extension ("continuation") et toute autre demande revendiquant priorité sur ceux-ci ou dont la priorité est revendiquée sur ceux-ci, les brevets d'invention ("letters Patent") ou leurs "continuations-in-part", ou les titres correspondants étrangers, qui peuvent être consentis pour eux ou sur eux, pour toute la durée entière pour laquelle les dits brevets d'invention ("Letters Patent") peuvent être consentis, et toutes les demandes, requêtes, déclarations sous serment et cessions ou touit autre document ou acte qui peut être requis aux fins de donner plein effet à la cession et au transfert auquel il est procédé par les présentes ou auquel les parties ont souhaité procéder.

De temps en temps, postérieurement à la date des présentes, à la demande de l'une ou l'autre des parties au présent contrat, et aux frais de la partie requérante, chacune des parties au présent contrat signera et transmettra à la partie requérante les documents et entreprendra toute autre action que la partie requérante pourra raisonnablement demander aux fins de parfaire les effets des transactions visées par le présent contrat.

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Le Cétant déclare et garantit qu'à la date de la signature du présent contrat et de son enregistrement, il est titulaire de l'intégralité des droits sur les inventions et les Brevets délivrés sur les dites inventions, telles qu'identifiés ci-avant, que les dites inventions et Brevets n'ont fait l'objet d'aucun gage et nantissement, et qu'il a tout pouvoir pour procéder à la présente cession.

Le présent contrat de cession a été rédigé en anglais et en français. En cas de contradiction entre les deux versions, la version française prévaudra.

Le Centre National de La Recherche Scientifique Le Cédant

Par _____

Citre

et par Dejegation

CASTO BAIXERAS

Attachment A

TITLE & DOCKET NAME	COUNTRY	FILING	INVENTORS	SERIAL NUMBER	PATENT NUMBER	ISSUE DATE
NOV/1000 Provisional P.L.2'-Deoxy-	U.S.	8/10/98	Gilles Josselin	60/096,110		
Nucleosides for the Treatment of Hepatitis B	CON	04/28/99	Jean-Louis Imbach	60/131,352		
NOV/1000 Normal \$\text{\$\text{\$P.L.2'-Dcoxy-}}\$ Nucleosides for the Treatment of Honetic B	U.S.	8/10/99	Gilles Gosselin Jean-Louis Imbach Martin L. Bryant	09/371,747	6,395,716 5-28-02	5-28-02
NOV/1000 CON \$-L2'-Deoxy- Nucleosides for the Treatment of Henatics B	U.S.	12/14/01	Gilles Gosselin Jean-Louis Imbach Martin L. Bryant	10/022,276		
NOV/1000 CIP \$-L-2'-Deoxy- Nucleosides for the Treatment of Hepatits B	U.S.	12/10/99	Gilles Gosselio Jean-Louis Imbach Martin L. Bryant	09/459,150		
NOV/1000 CIP CON \$1.2'-Deoxy-Nucleosides for the Treament of Hepatitis B.	U.S.	12/14/01	Gilles Gosselin Jean-Louis Imbach Martin L. Bryant	10/022,148		
NOV/1000 PCT \$-L-2'-Deoxy- Nucleosides for the Treatment of Hepatits B	PCT	8/10/99	Gilles Gosselin Jean-Louis Imbach Martin Bryant	PCT/US99/18149	WO 0009531	2/24/00
	Australia	8/10/99		54757/99		
	Brazil	8/10/99		9912896-9		
	Canada	8/10/99		2,340,156		
	China	8/10/99		99809553.2 CN1320128A		

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TITLE & DOCKET NAME	COUNTRY	FILING	INVENTORS	SERIAL NUMBER	PATENT NUMBER	LSSUE DATE
	Panoje	66/01/8	-	99941027.7	¥ÿly jül I	
	Hong Kong	66/107/8		0110441 8.5 1034083		
	India	8/10/99		IN/PCT/2001/ 00194/DEL		
	Inche DIVI	66/01/8		IN/PCT/2001/ 00465/DEL		
	Јарвп	66/101/8		2000-564981		
,	S. Kores	8/10/99		2001-7001758		
	Mexico	8/10/99		1001507		
	Russian Federation	8/10/99		2001106651		
	Singapore	66/01/8		200102730-9		
NOV 1005 3'-Prodrugs	11.5		Martin L. Bryant;			
of 2'deoxy-\theta-L- Nucleosides	Prov.	6/15/00	Gilles Gosselin Jean-Louis Imbsch	60/212/100		
	U.S.	6/15/01		09/883,033		
	PCF	G15/01		US01/19147		
	Argentina	6/15/01		010102881		
	Bolivia	6/15/01		007456		
	Chile	6/15/01		1381-2001		
	Egypt	11/4/01		1168/2001		
	Malaysia	6/15/01		FI20012807		
	Pakistan	6/15/0]		552/2001		
	Paraguay	6/15/01		N/A		
	Pero	6/15/01		584/2001		
	Philippines	6/15/01		2001-01499		
	Unguay	6/15/01		26.779		
	Venezuela	6/15/01		1265-2001		
	Taiwan	6/15/01		90114380		
	Thailand	6/15/01		066273		
			•			

06171.105004



SHERRY M. KNOWLES, ESQ. 191 PEACHTREE STREET ATLANTA, GA 30303-1763

OCTOBER 28, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/19/2002

REEL/FRAME: 013193/0841

NUMBER OF PAGES: 4

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NOVIRIO PHARMACEUTICALS LIMITED

DOC DATE: 05/28/2002

ASSIGNEE:

IDENIX PHARMACEUTICALS INC.

125 CAMBRIDGE PARK DR.

CAMBRIDGE, MASSACHUSETTS 02140

SERIAL NUMBER: 60132126

PATENT NUMBER:

PATENT NUMBER:

SERIAL NUMBER: 60096110

SERIAL NUMBER: 60131352

PATENT NUMBER:

SERIAL NUMBER: 10022276

PATENT NUMBER:

FILING DATE: 04/30/1999

ISSUE DATE:

FILING DATE: 08/10/1998

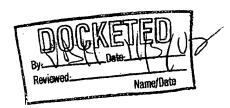
ISSUE DATE:

FILING DATE: 04/28/1999

ISSUE DATE:

FILING DATE: 12/14/2001

ISSUE DATE:



013193/0841 PAGE 2

FILING DATE: 12/10/1999 SERIAL NUMBER: 09459150 ISSUE DATE: 09/03/2002 PATENT NUMBER: 6444652

FILING DATE: 12/14/2001 SERIAL NUMBER: 10022148

ISSUE DATE: PATENT NUMBER:

FILING DATE: 05/01/2001 SERIAL NUMBER: 09744038 ISSUE DATE:

PATENT NUMBER: FILING DATE: 05/26/2000

SERIAL NUMBER: 60207538 ISSUE DATE: PATENT NUMBER:

FILING DATE: 05/29/2001 SERIAL NUMBER: 09867110 ISSUE DATE:

PATENT NUMBER: FILING DATE: 06/15/2000

SERIAL NUMBER: 60212100 ISSUE DATE: PATENT NUMBER:

FILING DATE: 06/15/2001 SERIAL NUMBER: 09883033

ISSUE DATE: PATENT NUMBER:

FILING DATE: 05/26/2000 SERIAL NUMBER: 60207674 ISSUE DATE: PATENT NUMBER:

FILING DATE: 04/11/2001 SERIAL NUMBER: 60283276 ISSUE DATE:

PATENT NUMBER:

FILING DATE: 05/23/2001 SERIAL NUMBER: 09863816 ISSUE DATE: PATENT NUMBER:

FILING DATE: 05/23/2000 SERIAL NUMBER: 60206585 ISSUE DATE: PATENT NUMBER:

FILING DATE: 05/23/2001 SERIAL NUMBER: 09864078 ISSUE DATE:

PATENT NUMBER: FILING DATE: 04/11/2001

SERIAL NUMBER: 60283393 ISSUE DATE: PATENT NUMBER:

FILING DATE: 04/11/2002 SERIAL NUMBER: 10122252 ISSUE DATE: PATENT NUMBER:

FILING DATE: 11/17/2000 SERIAL NUMBER: 60249532 ISSUE DATE:

PATENT NUMBER: FILING DATE: 11/19/2001

SERIAL NUMBER: 10001868 ISSUE DATE: PATENT NUMBER:

FILING DATE: 09/28/2001 SERIAL NUMBER: 60326184 ISSUE DATE:

PATENT NUMBER:

FILING DATE: 09/28/2001 SERIAL NUMBER: 60326192 ISSUE DATE:

PATENT NUMBER:

013193/0841 PAGE 3

SERIAL NUMBER: 09371747 PATENT NUMBER: 6395716

FILING DATE: 08/10/1999 ISSUE DATE: 05/28/2002

PAULA MCCRAY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS 08-22-2002

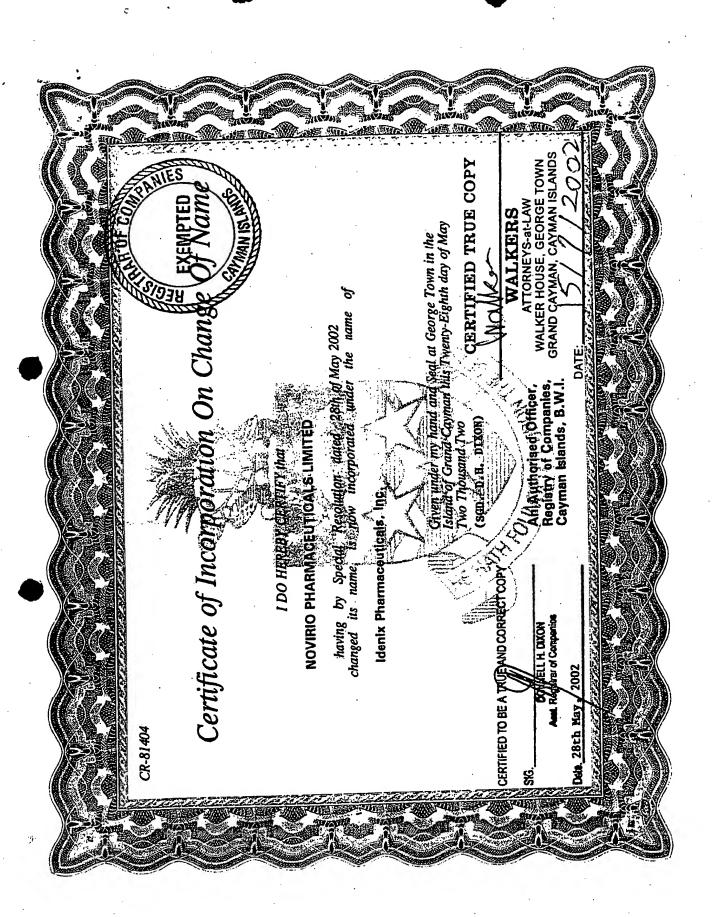
FORM-PTO-1595 TRA	NSMITTAL OF DUES!	201 RDATION
1-31-92	PATENTS	S ONLY Atty. Docket 06171.105004
To the Honorable Commissioner of	Patents and Trademarks: Please re	ecord the attached original documents or copy thereof.
10 the Honorable Continue to	1.	
1. Name of conveying party(ies	s): Novirio 18.19.12	2. Name and address of receiving party(ies):
Additional name(s) of conveying	ng party(ies) attached?	Name: Idenix Pharmaceuticals Inc.
☐ Yes	X NO	Foreign Address:
3. Nature of Conveyance: ☐ Assignment ☐	☐ Merger	Domestic Address: 125 Cambridge Park Dr.
	☑ Change of Name	Gir Gambridge States MA 7TP: 02140
	- Ciamig	City: Cambridge State: MA ZIP: 02140 Additional name(s) & address(es) attached?
Other Execution Date: 5/28/02		
Execution Date. 3/20/02		☐ Yes ☒ No
4. Application number (s) or p	patent numbers(s):	n, the execution date of the application is:
If this document is being filed	together with a new application	n, the execution data of the opposition
A. Patent Application No.(s	s) see attached	B Patent Registration No. (s)
	Additional numbers attach	
	Additional numbers attach	led : LES TES LES TES
5. Name and address of party to concerning document should	to whom correspondence d be mailed:	6. Number of applications and patents involved:
Name: Sherry M. Knowl	les, Esq.	7. Total fee (37 CFR 3.41): \$ 920
191 Peachtree Str	eet <u> </u>	
	30303-1763 .	⊠ Enclosed
		Authorized to be charged to deposit account
Telephone No.: 404-572-	4600 .	8. Deposit account number
Facsimile No.: 404 572-	-5100 .	11-0980
		(Attach duplicate copy of this page if paying by deposit account):
DO NOT USE THIS SPACE		
DO NOT COD THIS CLITCH		
9. Statement and signature.		
To the best of my knowledge	ge and belief, the foregoing	information is true and correct and any attached copy
of the original document.		
Sally Sexton	Jally Sexton	August 13, 2002 .
Name of Person Signing	Signatur	e Date
Total number of pages compr	rising cover sheet: 13	

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Schedule

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&DOGREDI.	COUNTRY	DATE:	NUMBER	NUMBER	DATE ::
NAME: THE RESERVE					
IDX 1001: Provisional			60/120 126		
Use of 3'-Azido-2',3'-	U.S.	04/30/99	60/132,126		İ
Dideoxyuridine			CO/00C 110		
IDX 1000 Provisional	U.S.	8/10/98	60/096,110	Į	1
β-L-2'-Deoxy-				1	
Nucleosides for the	CONT	04/28/99	60/131,352	ļ	l
Treatment of Hepatitis B	CON	04/20/99	00/131,332		
IDX 1000 Normal					5/00/00
β-L-2'-Deoxy-	U.S.	8/10/99	09/371,747	6,395,716	5/28/02
Nucleosides for the					
Treatment of Hepatitis B					
IDX 1000CON	U.S.	12/14/01			
β-L-2'-Deoxy- Nucleosides for the	U.S.		10/022,276		
		,			
Treatment of Hepatitis B IDX/1000 CIP					
β-L-2'-Deoxy-			00/450 150		1
Nucleosides for the	U.S.	12/10/99	09/459,150		
Treatment of Hepatitis B	,				
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β-L-2'-Deoxy-		10/14/01	10/022,148	1	
Nucleosides for the	U.S.	12/14/01	10/022,140		
Treatment of Hepatitis B	,				
IDX 1003					1
Substituted 6-Benzyl-4-]				i
Oxopyrimidines,					
Process for Their	US	07/17/99	09/744,038		1
Preparation and	US	01/11/199	05/7 11,050		i
Pharmaceutical		i			
Compositions					
Containing Them					
IDX 1004 Methods for					
Treating Hepatitis Delta	U.S.	5/29/00	60/207,538		
Virus Infection with β-	Prov.		,		1
L-2' Deoxy-Nucleosides		5/00/01	00/967 110	 	
	U.S.	5/29/01	09/867,110	 	
IDX 1005 3'-Prodrugs	U.S.	(11.5/00	60/212 100		
of 2'deoxy-β-L-	Prov.	6/15/00	60/212,100		
Nucleosides			09/883,033		
	U.S.				
IDX1006 Methods and	11.5	5/26/00	60/207,674		
Compositions for	U.S.			1	
Treating Flaviviruses	Prov.	4/11/01	60/283,276		
and Pestiviruses	TIC	5/26/01	09/863,816	 	
1	U.S.	3/20/01	09/003,010		

TIBLEE & DOCKET NAME:	COUNTRY	DATES DATES	SERIAL NUMBER	PATENT' NUMBER	TŠSUR DATIE
IDX1007 Methods and Compositions for Treating Hepatitis C Virus	U.S. Prov.	05/23/00	60/206,585		
Virus	U.S.	05/23/01	09/864,078		
IDX1008 Phenylindoles For The Treatment Of HIV	U.S. Prov.	4/11/01	60/283,393		
Ticamon or 122	U.S.	4/11/02	10/122,252		
IDX1009 Methods for Inhibiting the Transmission of HIV Using Topically Applied Substituted 6-Benzyl-4- Oxopyrimidines	U.S. Prov.	11/17/00	60/249,532		
	U.S.	11/19/01	10/001,868		
IDX1013 Methods and Compositions for Treating Hepatitis C Virus	U.S. Prov.	9/28/01	60/326,184		
IDX1014 Methods and Compositions for Treating Flaviviruses and Pestiviruses	U.S. Prov.	9/28/01	60/326,192		

Ť.

CERTIFICATE OF MAILING (37 CFR § 1.8a)

Sally Sexton

I hereby certify that this Recordation of Assignment, along with any other paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Box Assignment, Assistant Commissioner for Patents, Washington, D.C. 20231.

06171.105004

Date: August 13, 2002



SHERRY M. KNOWLES, ESQ.

191 PEACHTREE STREET ATLANTA, GA 30303-1763

JUNE 11, 2003

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RECORDATION DATE: 02/06/2003

REEL/FRAME: 013718/0543

NUMBER OF PAGES: 7

BRIEF: CERTICATE OF DOMESTICATION INCORPORATION IN DELAWARE

ASSIGNOR:

NOVIRIO PHARMACEUTICALS LIMITED

DOC DATE: 05/30/2002

ASSIGNEE:

IDENIX PHARMACEUTICALS INC. 125 CAMBRIDGE PARK DR. CAMBRIDGE, MASSACHUSETTS 02140

SERIAL NUMBER: 60096110 - 105002

PATENT NUMBER:

FILING DATE: 08/10/1998

ISSUE DATE:

SERIAL NUMBER: 60131352 - 105 002

PATENT NUMBER:

FILING DATE: 04/28/1999

ISSUE DATE:

SERIAL NUMBER: 10022276 -/0508 0

PATENT NUMBER: 6569837

FILING DATE: 12/14/2001

ISSUE DATE: 05/27/2003

SERIAL NUMBER: 10022148 / 1000

PATENT NUMBER: 6566344

FILING DATE: 12/14/2001

ISSUE DATE: 05/20/2003

VDH Rec'd

JUN 17 2003

013718/0543 PAGE 2

^SERIAL NUMBER: 60207538 - 105011 FILING DATE: 05/26/2000 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 09867110 - 105 △ 3 1 FILING DATE: 05/29/2001 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 60212100 - 105012 FILING DATE: 06/15/2000 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 09883033 - 105026 FILING DATE: 06/15/2001 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 60207674 - 105008 FILING DATE: 05/26/2000 PATENT NUMBER ISSUE DATE: SERIAL NUMBER: 60283276 - 105008 FILING DATE: 04/11/2001 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 09863816 - 105027 FILING DATE: 05/23/2001 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 60206585 - 105009 FILING DATE: 05/23/2000 PATENT' NUMBER: ISSUE DATE: FILING DATE: 05/23/2001 SERIAL NUMBER: 09864078 - 105022 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 60283393 _ 105013 FILING DATE: 04/11/2001 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 10122252 -105033 FILING DATE: 04/11/2002 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 60249532 - 105014 FILING DATE: 11/17/2000 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER : 10001868 -/05030 FILING DATE: 11/19/2001 ISSUE DATE: 04/08/2003 PATENT NUMBER: 6545007 SERIAL NUMBER: 60326184 - 105018 FILING DATE: 09/28/2001 ISSUE DATE: PATENT NUMBER: SERIAL NUMBER: 60326192 -/05020 FILING DATE: 09/28/2001 PATENT NUMBER: ISSUE DATE: SERIAL NUMBER: 09371747 - 105005 FILING DATE: 08/10/1999 PATENT NUMBER: 6395716 ISSUE DATE: 05/28/2002 SERIAL NUMBER: 09459150-105007 FILING DATE: 12/10/1999 ISSUE DATE: 09/03/2002 PATENT NUMBER: 6444652

013718/0543 PAGE 3

SAUNDRA BALLENGER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS 02-07-2003



102359457

	IS ONLY Atty. Docket 06171.105094
To the Honorable Commissioner of Patents and Trademarks: Please	record the attached original documents or copy thereof.
1. Name of conveying party(ies): Novirio 2-6-03 Pharmaceuticals Limited Additional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies): Name: Idenix Pharmaceuticals Inc.
☐ Yes ☑ No	
	Foreign Address:
3. Nature of Conveyance: ☐ Assignment ☐ Merger	Domestic Address: 125 Cambridge Park Dr.
☐ Security Agreement ☐ Change of Name ☐ Other Certificate of Domestication; incorporation in Delaware	City: Cambridge State: MA ZIP: 02140 Additional name(s) & address(es) attached?
Execution Date: 5/30/02	☐ Yes ☒ No
 Application number (s) or patent numbers(s): If this document is being filed together with a new application A. Patent Application No.(s) 	on, the execution date of the application is: B Patent Registration No. (s)
•	
Additional numbers attac	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: 22
Name: Sherry M. Knowles, Esq. 191 Peachtree Street	7. Total fee (37 CFR 3.41): \$ 880
Atlanta, Georgia 30303-1763	☐ Authorized to be charged to deposit account
Telephone No.: 404-572-4600	8. Deposit account number
Facsimile No.: 404 572-5100	11-0980 (Attach duplicate copy of this page if paying by deposit account):
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing	information is true and correct and any attached copy
of the original document.	к.
Sally Sexton Name of Person Signing Signatur	January 30, 2003 e Date
Total number of pages comprising cover sheet: 3	·

02/07/2003 ECOUPER 00000082 60096110

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CERTIFICATE OF DOMESTICATION

OF

IDENIX PHARMACEUTICALS, INC.

It is hereby certified that:

- 1. Idenix Pharmaceuticals, Inc. (hereinafter called the "corporation") was first formed, incorporated, or otherwise came into being on May 1, 1998 in the jurisdiction of the Cayman Islands.
- 2. The name of the corporation immediately prior to the filing of this certificate of domestication pursuant to the provisions of Section 388 of the General Corporation Law of the State of Delaware is Idenix Pharmaceuticals, Inc.
- 3. The name of the corporation as set forth in its certificate of incorporation to be filed concomitantly with this certificate of domestication in accordance with subsection (b) of Section 388 of the General Corporation Law of the State of Delaware is Idenix Pharmaceuticals, Inc.
- The jurisdiction that constituted the seat, siege social, or principal place of business or central administration of the corporation, or other equivalent thereto under applicable law immediately prior to the filing of this certificate of domestication pursuant to the provisions of Section 388 of the General Corporation Law of the State of Delaware is the jurisdiction of the Cayman Islands.
- 5. The undersigned is a corporation, officer, director, trustee, manager, partner, or other person performing functions equivalent to those of an officer or director, however named or described, and is authorized to sign this certificate of domestication on behalf of the corporation.

6. This certificate of domestication shall be effective at 9:00 a.m. on May 30, 2002.

Dated: May 30, 2002

Jean Pierre-Sommadossi
Chief Executive Officer,

Idenix Pharmaceuticals, Inc.

FROM

(THU) 5. 30' 02 7:59/ST. 7:59/ART 436 566 3137EP 2 DIVISION OF CORPORATIONS FILED 08:00 AM 05/30/2002 020342271 - 3530324

CERTIFICATE OF DOMESTICATION

OF

IDENTX PHARMACEUTICALS, INC.

It is hereby certified that:

- 1. Idenix Pharmaceuticals, Inc. (hereinafter called the "corporation") was first formed, incorporated, or otherwise came into being on May 1, 1998 in the jurisdiction of the Cayman Islands.
- 2. The name of the corporation immediately prior to the filing of this certificate of domestication pursuant to the provisions of Section 388 of the General Corporation Law of the State of Delaware is Idenix Pharmaceuticals, Inc.
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- 4. The jurisdiction that constituted the seat, siege social, or principal place of business or central administration of the corporation, or other equivalent thereto under applicable law immediately prior to the filing of this certificate of domestication pursuant to the provisions of Section 388 of the General Corporation Law of the State of Delaware is the jurisdiction of the Cayman Islands.
- 5. The undersigned is a corporation, officer, director, trustee, manager, partner, or other person performing functions equivalent to those of an officer or director, however named or described, and is authorized to sign this certificate of domestication on behalf of the corporation.
 - This certificate of domestication shall be effective at 9:00 a.m. on May 30, 2002.

Dated: May 30, 2002

/s/ Jean-Pierre Sommadossi
Jean Pierre-Sommadossi
Chief Executive Officer,
Idenix Pharmaceuticals, Inc.

Idenix Pharmaceuticals Patent Docket

&DOCKET	COUNTRY	FILING	SERIAL	PATENT	ISSUE
NAME : I		DATE	NUMBER	NUMBER	DATE
IDX 1000 Provisional	U.S.	8/10/98	60/096,110		
β-L-2'-Deoxy-		ļ			
Nucleosides for the		0.4/00/00	60/101 050		
Treatment of Hepatitis B IDX 1000 Normal	CON	04/28/99	60/131,352		
β-L-2'-Deoxy-					5/00/00
Nucleosides for the	U.S.	8/10/99	09/371,747	6,395,716	5/28/02
Treatment of Hepatitis B					
IDX 1000CON		10/14/01			
β-L-2'-Deoxy- Nucleosides for the	U.S.	12/14/01	10/022,276		
Treatment of Hepatitis B					
IDX/1000 CIP					
β-L-2'-Deoxy-	U.S.	12/10/99	09/459,150	6,444,652	9/3/02
Nucleosides for the	0.5.	12,10,55	05/ 105,250	0, / / 1,002	
Treatment of Hepatitis B IDX 1000 CIPCON			,		
β-L-2'-Deoxy-			10/000 140		
Nucleosides for the	U.S.	12/14/01	10/022,148		
Treatment of Hepatitis B	<u> </u>				
IDX 1004 Methods for	17.0				
Treating Hepatitis Delta Virus Infection with β-	U.S. Prov.	5/29/00	60/207,538		
L-2' Deoxy-Nucleosides	1104.			: :	
	U.S.	5/29/01	09/867,110		
IDX 1005 3'-Prodrugs	U.S.				
of 2'deoxy-β-L-	Prov.	6/15/00	60/212,100		
Nucleosides	U.S.		09/883,033		
IDX1006 Methods and	J.2.	5/06/00			
Compositions for	U.S.	5/26/00	60/207,674		l i
Treating Flaviviruses	Prov.	4/11/01	60/283,276		
and Pestiviruses	U.S.	5/26/01	09/863,816		
IDX1007 Methods and	J.B.	JI ZUI VI	03/003,010		
Compositions for	U.S.	05/23/00	60/206,585		
Treating Hepatitis C	Prov.	03/23/00	00/200,303		
Virus	110	05/22/01	00/964 079		
IDX1008	U.S.	05/23/01	09/864,078		
Phenylindoles For The	U.S.	4/11/01	60/283,393		
Treatment Of HIV	Prov.				
	U.S.	4/11/02	10/122,252		

TOTALE		TOUTNE	SERVAL		ISSUE
TOTALE: & DOCKET NAME:	COUNIKX	DATE	NUMBER	NUMBER	DATE
IDX1009 Methods for Inhibiting the Transmission of HIV Using Topically Applied Substituted 6-Benzyl-4- Oxopyrimidines	U.S. Prov.	11/17/00	60/249,532		
	U.S.	11/19/01	10/001,868		
IDX1013 Methods and Compositions for Treating Hepatitis C Virus	U.S. Prov.	9/28/01	60/326,184		
IDX1014 Methods and Compositions for Treating Flaviviruses and Pestiviruses	U.S. Prov.	9/28/01	60/326,192		

Registrar of Companies, Tower Building, Grand Cayman.

Dear Sir,

IDENIX PHARMACEUTICALS, INC.

I, Andrea J. Corcoran, of 61 Garfield Street, Cambridge, MA 0218, being a director of Idenix Pharmaceuticals, Inc. (the "Company"), an exempted company incorporated under the Companies Law (2001 Second Revision), DO HEREBY make application, pursuant to Section 226 of the Companies Law (2001 Second Revision) for the Company to be deregistered in the Cayman Islands.

In support of this application:

- I would advise that the Company has been accepted for domestication pursuant to Section 388 of the General Corporation Law of the State of Delaware, the United States of America. A copy of the Certificate of Domestication is attached to this application. I confirm that the laws of the State of Delaware, the United States of America permit the transfer of the Company to that jurisdiction and indeed that is the effect of the domestication procedure.
- 2. I enclose payment of US\$2,414.63 (CI\$1980) in respect of the fee for deregistration.
- 3. I confirm that the Company does not propose to change its name following deregistration.
- 4. I confirm that the Company has no secured creditors.
- I confirm that the Company is not and has never been licensed under the provisions of the Banks and Trust Companies Law, (2001 Revision) or the Insurance Law, (2001 Revision).

I attach to this application

- a certified copy of the Special Resolution of the Company adopted on ____ May 2002 resolving to register the Company by way of continuation in the State of Delaware, the United States of America;
- a certified copy of the Resolution adopted by the Board of Directors of the Company dated May 6, 2002
 resolving to apply for deregistration pursuant to Section 226 of the Companies Law (2001 Second
 Revision) and authorising me to make this application on behalf of the Company; and
- 3. my affidavit in support of this application in the terms prescribed by section 226(3) of the Companies Law (2001 Second Revision).

DATED this \ day of May 2002

Director

IDENIX PHARMACEUTICALS, INC.



The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF DOMESTICATION OF "IDENIX PHARMACEUTICALS, INC.", FILED IN THIS OFFICE THE THIRTIETH DAY OF MAY, A.D. 2002, AT 8 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF DOMESTICATION IS THE THIRTIETH DAY OF MAY, A.D. 2002, AT 9 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1802262

DATE: 05-30-02

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CERTIFICATE OF MAILING (37 CFR § 1.8a)

I hereby certify that this Recordation of Assignment, along with any other paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Box Assignment, Commissioner for Patents, Washington, D.C. 20231.

Sally Sexton

06171.105004

Date: January 30, 2003